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Reviewer: Anne Corrigan

Timestamp: Wed Jun 06 18:32:38 EDT 2007

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Application No: Version No: 10564615 1.1

Input Set:

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Total Warnings: 0

Total Errors:

No. of SeqIDs Defined: 155

> Actual SeqID Count: 155

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| <213> | Homo Sapien | | | | | |
| | | | | | | |
| <220> | | | | | | |
| | misc_feature | | | | | |
| | (48)(48) | | | | | |
| | n is a, c, g, | or t | | | | |
| 1220 | n 15 a, e, g, | 01 0 | | | | |
| <400> | 31 | | | | | |
| | gct tggggaggga | actgtcttcg | tccaggaaaa | tgtttttnat | aagccaccca | 60 |
| - | 3 3333 333 | 3 3 | 33 | - | 2 | |
| tggtaaa | agg agaagtcatg | acggttaggg | tgttggcagg | aatcaaatta | agaaaaggaa | 120 |
| | | - 2 323 | | | | |
| tggctat | cca tccggttgta | tgt | | | | 143 |
| | | | | | | |
| | | | | | | |
| <210> | 32 | | | | | |
| <211> | 169 | | | | | |
| <212> | DNA | | | | | |
| <213> | Homo Sapien | | | | | |

| <400> | 32 | | | | | | |
|----------|---------|------------|------------|------------|------------|------------|-----|
| gaattcta | aga | ctgctgcacc | tccatatcct | cagcaactgg | catgatgatg | agcagggagt | 60 |
| tagtagaa | act | aatacactaa | tatgtaaatg | aatgaatgaa | tgtttcctga | gtgtggcttt | 120 |
| aagtttct | tca | gaagaagaca | gttcatacac | tggtgcataa | aattctggg | | 169 |
| | | | | | | | |
| | 33 | | | | | | |
| | 124 | | | | | | |
| | DNA | | | | | | |
| <213> i | Homo | Sapien | | | | | |
| <400> | 33 | | | | | | |
| gaattcta | agg | acaaggtgat | tgtcctagat | tttctcttaa | acgcctcctg | ttagatagga | 60 |
| aatggcca | att | aatagagaag | cttgcttgag | ggagtaaccc | tgaaagccca | ggcctggaca | 120 |
| cccg | | | | | | | 124 |
| | | | | | | | |
| <210> | 34 | | | | | | |
| <211> | 214 | | | | | | |
| <212> I | АИС | | | | | | |
| <213> I | Homo | Sapien | | | | | |
| <400> | 34 | | | | | | |
| gaattcta | aag | tttatatagg | ttacaacatc | acagtaagaa | tgtcacagag | gggtatatgc | 60 |
| ttttcat | caa | acaacaaatt | gaaaattttt | taactcttaa | ggactgattt | tgcttaacta | 120 |
| caagttat | tgc | actgatggta | gtagcttcat | aaatttagaa | aagttccaaa | ataatgctta | 180 |
| gaaagagt | tag | ctatttaact | tctcattgaa | caaa | | | 214 |
| | | | | | | | |
| | 35 | | | | | | |
| | 164 | | | | | | |
| | DNA | | | | | | |
| <213> I | Homo | Sapien | | | | | |
| <400> | 35 | | | | | | |
| gaattcct | tgt | gaatgtcgtt | tcaaatatta | ctcagcctac | gcactgacca | gaacttattt | 60 |
| tttacaga | aat | cattttgaca | ggaaaagtgt | ttatgatagt | tttgttgttg | ttgttgttgt | 120 |
| tttgttt | ttt | catcacccag | gctgcttcac | atttagagct | gagt | | 164 |
| 4010: | 2.6 | | | | | | |
| | 36 | | | | | | |
| | 119 | | | | | | |
| | DNA | | | | | | |
| <213> I | HOMO | Sapien | | | | | |

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<210> 37
<211> 208
<212> DNA
<213> Homo Sapien
<400> 37
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                                                                 60
ttactctttc taatgaggca tccttgtgtg cttagaatca ctcttgactt tatcctgtcc 120
ccctcgggtt cctaacttac caggatggag agcatttcct cattccatgt tgttgggagg
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ttggcccact gggtgacatc agcccagg
                                                                   208
<210> 38
<211> 169
<212> DNA
<213> Homo Sapien
<400> 38
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                                                                60
ctcaatgtaa ctattctcct aggggctgaa ctgggtgcta gtcatcaaag tttggaatgt
                                                                   120
                                                                   169
cattttagaa gcaacctcta gaagtaatcc tggtaagccc tagaagtaa
<210> 39
<211> 172
<212> DNA
<213> Homo Sapien
<400> 39
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ggagtacagt ggcgtgatct ccgctcgctg caagctccgc ctcatggatt taagcgattc
                                                                   120
                                                                 172
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<210> 40
<211> 137
<212> DNA
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<213> Homo Sapien

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aggtttatta gaaggttcta tgctgctcag cctccctgtc tagttctttg ctttattgac
                                                                    120
                                                                    137
tgtntcctca ctaaatg
<210> 41
<211> 152
<212> DNA
<213> Homo Sapien
<400> 41
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                                                                     60
ggtgtatata tttgatatat gtatacattg tgaaacgatt actataatga agttaattaa
                                                                    120
catattcctc atcttgcata gtcaccattt tt
                                                                    152
<210> 42
<211> 183
<212> DNA
<213> Homo Sapien
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                                                                     60
aattagattg attcatttga agaataaatg tcggtccccc gccctctaca tggtaaaact
                                                                    120
cttccaaatg cttctactta atggaaatgg aaattacctc tcaaaacatt acaaaaacta
                                                                    180
                                                                    183
atg
<210> 43
<211> 162
<212> DNA
<213> Homo Sapien
<220>
<221> misc_feature
<222> (43)..(43)
<223> n is a, c, g, or t
<400> 43
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                                                                     60
                                                                  120
agatgctaag ctccgaagtg gaactccctc aggcactttc tgttctaatt caggaattcc
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| tcgagcccgg | gggatccact | agttctagag | cggccgccac | cg | | 162 |
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| <210> 44 <211> 189 <212> DNA <213> Home | o Sapien | | | | | |
| <400> 44 | | | | | | |
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| tccagaagtg | ttcctaacac | tagatgacag | tatcccagtg | ctccaaacca | gcttattact | 120 |
| tggccagaat | tcctgcagcc | cgggggatcc | actagttcta | gagcggccgc | caccgcggtg | 180 |
| gagctccag | | | | | | 189 |
| <210> 45 <211> 190 <212> DNA <213> Home | o Sapien | | | | | |
| <400> 45 | | | | | | |
| gaattctctg | tctgtcgatt | tcagtgattt | tagtgctggt | cctccacttg | agtactagcc | 60 |
| ataggtcttg | gcttggcact | cccatcccat | agccctgtgc | accatagete | tggggtgaac | 120 |
| tcaggcaaaa | cgattttcgt | ccccagcttg | ggagcagcag | ggttggggac | cttggcaatg | 180 |
| gcaatggcag | | | | | | 190 |
| | o Sapien | | | | | |
| <400> 46 | tcactatagg | acass++aca | taccooocc | acat aasaa | t caacaat at | 60 |
| graaracyac | ccaccacagg | gcyaarrygg | caccyggeee | cccccgagg | ccyacygrat | 00 |
| cgataagctt | gatatcggct | tatcctgagc | taggctgagc | ctttgctctc | ctgacctagt | 120 |

tagttctcat tcaaccctgt gacaagggat gtggggctca gagaacggga gggtcttccc

gagectagtg tggaaacccg teettt

tcaggtcaca tggccagggc atggagaggc aggacttgaa tccaggtcaa tgtgacccca 240

180